Crew:						Boat:				Start Time:					
	Date:				units:	(ft)	°C	m/s	(cr	n)	(m)	(m)		(mL)	
site	latitude	longitude	time_on	weather	clouds	waves	air_temp	wind	sec		sample_depth	site_depth	num_sterivex	sterivex_vol	time_off
Muddy Creek	41.4561	-83.0071													
ODNR 4	41.4533	-82.9608													
ODNR 6	41.4573	-82.8987													
Bridge	41.4802	-82.8343													
ODNR 2	41.4798	-82.7829													
BUOY 2	41.4632	-82.7690													
ODNR 1	41.4774	-82.7398													
EC 1163	41.4690	-82.7150													
Causeway	41.4597	-82.6760													
Bells	41.5117	-82.6580													
								SONDE DATA							
	T .	Units:	(°C)	(mg/L)	(μS/cm)	(μS/cm)		(mV)	(NTU)	(RFU)	(μg/L)	(RFU)	(μg/L)		
site	latitude	longitude	water_temp	do	spc	cond	ph	ph	turbidity	phycocyanin	phycocyanin	chlorophyll	chlorophyll		
Muddy Creek		-83.0071													
ODNR 4	41.4533	-82.9608													
ODNR 6	41.4573	-82.8987													
Bridge	41.4802	-82.8343													
ODNR 2	41.4798														
Buoy 2	41.4632	-82.7690													
ODNR 1	41.4774	-82.7398													
EC 1163	41.4690	-82.7150													
Causeway	41.4597	-82.6760													
Bells	41.5117	-82.6580													

Code	Cloud Condition	percent coverage	Code2	Weather Condition
0	Sky completely clear	0%	1	Clear
1	Sky mostly clear	10%	2	Fair
2	Sky mostly clear	20%	3	Cloudy
3	Sky mostly clear	30%	4	Overcast
4	Sky mostly clear	40%	5	Fog
5	Sky Half cloudy	50%	6	Light Rain
6	Sky mostly cloudy	60%	7	Rain
7	Sky mostly cloudy	70%	8	Heavy Rain
8	Sky mostly cloudy	80%	9	Thunderstorm
9	Sky mostly cloudy	90%	10	Heavy Thunderstorm
10	Sky completely cloudy	100%	11	Storm

## LIGHT DATA

DATE:		NAME:										
Site	rep	0 m	0.5 m	1 m	1.5 m	2 m	2.5 m	3 m	3.5 m	4 m	5 m	6 m
Muddy Creek	1											
Muddy Creek	2											
ODNR 4	1											
ODNR 4	2											
ODNR 6	1											
ODNR 6	2											
ODNR 2	1											
ODNR 2	2											
Buoy 2	1											
Buoy 2	2											
ODNR 1	1											
ODNR 1	2											
EC 1163	1											
EC 1163	2											
Causeway	1											
Causeway	2											
Bells	1											
Bells	2											
	1											
	2											
	1											
	2											